



Contribution ID: 29

Type: **not specified**

Search for HH production in the $b\bar{b}\gamma\gamma$ final state with the CMS detector

Tuesday 28 October 2025 15:30 (20 minutes)

The most recent results from the CMS collaboration on measurements of non-resonant HH production using $b\bar{b}\gamma\gamma$ final states and their combination using the data set collected by the CMS experiment at a centre of mass energy of 13.6 TeV will be presented

Author: TALIERCIO, Angela (Northwestern University (US))

Presenter: TALIERCIO, Angela (Northwestern University (US))

Session Classification: Higgs Potential, Di-Higgs, and Multi-Higgs

Track Classification: Higgs Potential, Di-Higgs, and Multi-Higgs